

Respectfully Submitted,

**MARSHALL, GERSTEIN & BORUN**  
6300 Sears Tower  
233 S. Wacker Drive  
Chicago, Illinois 60606-6402  
(312) 474-6300

By:

\_\_\_\_\_  
Mark H. Hopkins, Ph.D.  
Registration No. 44,775

March 5, 2003

INFORMAL SUBMISSION NOT FOR ENTRY INTO FILE

To: Examiner Hope Robinson  
From: Mark Hopkins  
Date: March 5, 2003  
Re: USSN 09/400,769

**AMENDMENTS**

**In the Claims:**

Claim1 will be amended as shown below:

1. (Currently amended) A method for treating a patient suffering from hyperglycemia [one or more insulin related ailments], which method comprises the step of: administering to a patient in need thereof a therapeutically effective amount of a non-peptidyl compound [that is a biological modulator of insulin activity,] which [compound] possesses one or more ionic and hydrophobic chemical moieties spatially located so as to mimic the spatial location of at least an ionic or a hydrophobic amino acid residue of insulin, wherein said compound is an insulin receptor agonist or antagonist [which amino acids are associated with the binding of insulin to its receptor].

Respectfully Submitted,

**MARSHALL, GERSTEIN & BORUN**  
6300 Sears Tower  
233 S. Wacker Drive  
Chicago, Illinois 60606-6402  
(312) 474-6300

By: \_\_\_\_\_

Mark H. Hopkins, Ph.D.  
Registration No. 44,775

March 5, 2003